

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled ARRANGEMENT FOR LIQUID COOLING AN ELECTRICAL ASSEMBLY USING ASSISTED FLOW the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Thomas J. Bean Lester H. Birnbaum Richard J. Botos Jeffery J. Brosemer Kenneth M. Brown Donald P. Dinella Guy Eriksen Martin I. Finston William S. Francos Barry H. Freedman Julio A. Garceran Jimmy Goo Anthony Grillo Stephen M. Gurey John M. Harman Matthew J. Hodulik Michael B. Johannesen Mark A. Kurisko Irena Lager John B. MacIntyre Christopher N. Malvone Scott W. McLellan Martin G. Meder John C. Moran Michael A. Morra Gregory J. Murgia Claude R. Narcisse Joseph J. Opalach Neil R. Ormos Eugen E. Pacher Jack R. Penrod Gregory C. Ranieri	(Reg. No. 44528) (Reg. No. 25830) (Reg. No. 32016) (Reg. No. 36096) (Reg. No. 37590) (Reg. No. 39961) (Reg. No. 39961) (Reg. No. 31613) (Reg. No. 31613) (Reg. No. 38456) (Reg. No. 26166) (Reg. No. 36528) (Reg. No. 36528) (Reg. No. 36535) (Reg. No. 36535) (Reg. No. 38173) (Reg. No. 38173) (Reg. No. 35557) (Reg. No. 35557) (Reg. No. 38944) (Reg. No. 39260) (Reg. No. 34866) (Reg. No. 34866) (Reg. No. 34866) (Reg. No. 30776) (Reg. No. 30776) (Reg. No. 30782) (Reg. No. 38979) (Reg. No. 36229) (Reg. No. 35309) (Reg. No. 39964) (Reg. No. 29964) (Reg. No. 29964) (Reg. No. 29965)
	· ·
	, •
Gregory C. Ranieri	(Reg. No. 29695)
Scott J. Rittman	(Reg. No. 39010)
Ferdinand M. Romano	(Reg. No. 32752)
Eugene J. Rosenthal	(Reg. No. 36658)
Bruce S. Schneider	(Reg. No. 27949)
Ronald D. Slusky	(Reg. No. 26585)
David L. Smith	(Reg. No. 30592)
Ozer M. N. Teitelbaum	(Reg. No. 36698)
John P. Veschi	(Reg. No. 39058)



David Volejnicek	(Reg. No. 29355)
Charles L. Warren	(Reg. No. 27407)
Jeffrey M. Weinick	(Reg. No. 36304)
Eli Weiss	(Reg. No. 17765)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of 1st joint inventor: James R. Bortolini

Inventor's

signature

Residence:

4131 Creek Drive Broomfield, CO 80020

Citizenship: USA

Post Office Address: Same as above

Full name of 2nd joint inventor: Scott E. Farleigh

Inventor's

signature

Residence:

1740 Maple Avenue

Denver, CO 80229

Citizenship: USA

Post Office Address: Same as above

Full name of 3 rd joint inventor: G	ary J. (Grimes
--	----------	--------

Post Office Address: Same as above

an marrie o	John Mitternett Carly or Chimes	
nventor's signature		Date
Residence:	5019 Trace Crossing Lane Birmingham, AL 35244	
Citizenship:	USA	
Post Office	Address: Same as above	
Full name o	f 4 th joint inventor: Jean S. Nyquist	
nventor's signature	geand. Tyguist	Date <i>6 - 8 - 0</i> 0
	1240 Vine Street Denver, CO 80206	
Citizenship:	USA	
Post Office	Address: Same as above	
	f 5 th joint inventor: Charles J. Sherman	
signature	Charles). Sherman	Date5-18-2000
Residence:	4870 West 102 nd Avenue Westminster, CO 80030	
Citizenship:	USA	



Attorney Name(s): Harold C. Moore Reg. No: 37,892

Paul J. Maginot 34,984

Bradford G. Addison 41,486

Shawn D. Bauer 41,603

Bruce J. Bowman 35,458

Telephone calls should be made to Harold C. Moore at:

Phone No.: <u>317-638-2922</u> Fax No.: <u>317-638-2139</u>

All written communications are to be addressed to:

Harold C. Moore Maginot, Addison & Moore Bank One Center/Tower 111 Monument Circle, Suite 3000 Indianapolis, IN 46204



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled ARRANGEMENT FOR LIQUID COOLING AN ELECTRICAL ASSEMBLY USING ASSISTED FLOW the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Thomas J. Bean	(Reg. No. 44528)
Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery J. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. 37590)
Donald P. Dinella	(Reg. No. 39961)
Guy Eriksen	(Reg. No. 41736)
Martin I. Finston	(Reg. No. 31613)
William S. Francos	(Reg. No. 38456)
• • • • • • • • • • • • • • • • • • • •	
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
Jimmy Goo	(Reg. No. 36528)
Anthony Grillo	(Reg. No. 36535)
Stephen M. Gurey	(Reg. No. 27336)
John M. Harman	(Reg. No. 38173)
Matthew J. Hodulik	(Reg. No. 36164)
Michael B. Johannesen	(Reg. No. 35557)
Mark A. Kurisko	(Reg. No. 38944)
Irena Lager	(Reg. No. 39260)
John B. MacIntyre	(Reg. No. 41170)
Christopher N. Malvone	(Reg. No. 34866)
Scott W. McLellan	(Reg. No. 30776)
Martin G. Meder	(Reg. No. 34674)
John C. Moran	(Reg. No. 30782)
Michael A. Morra	(Reg. No. 28975)
Gregory J. Murgia	(Reg. No. 41209)
Claude R. Narcisse	(Reg. No. 38979)
Joseph J. Opalach	(Reg. No. 36229)
Neil R. Ormos	(Reg. No. 35309)
Eugen E. Pacher	(Reg. No. 29964)
Jack R. Penrod	(Reg. No. 31864)
Gregory C. Ranieri	(Reg. No. 29695)
Scott J. Rittman	(Reg. No. 39010)
Ferdinand M. Romano	(Reg. No. 32752)
Eugene J. Rosenthal	(Reg. No. 36658)
Bruce S. Schneider	(Reg. No. 27949)
Ronald D. Slusky	(Reg. No. 26585)
David L. Smith	(Reg. No. 30592)
Ozer M. N. Teitelbaum	(Reg. No. 36698)
John P. Veschi	(Reg. No. 39058)
JOHN I . VESCHII	(1.0g. 110. 00000)



David Volejnicek	(Reg. No. 29355)
Charles L. Warren	(Reg. No. 27407)
Jeffrey M. Weinick	(Reg. No. 36304)
Eli Weiss	(Reg. No. 17765)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of	1st joint inventor: James R. Bortolini		
Inventor's signature		Date	_
Residence:	4131 Creek Drive Broomfield, CO 80020		
Citizenship:	USA		
Post Office A	ddress: Same as above		
Full name of	2nd joint inventor: Scott E. Farleigh		
Inventor's signature		Date	_
Residence:	1740 Maple Avenue Denver, CO 80229		
Citizenship:	USA		

Post Office Address: Same as above



Full name of 3 rd joint inventor: Gary J. Grimes		
Inventor's signature Say . Sume	Date <i>5 ~ 8 ~ 3</i>	2000
Residence: 5019 Trace Crossing Lane Birmingham, AL 35244		
Citizenship: USA		
Post Office Address: Same as above		
Full name of 4 th joint inventor: Jean S. Nyquist		
Inventor's signature	Date	_
Residence: 1240 Vine Street Denver, CO 80206		
Citizenship: USA		
Post Office Address: Same as above		
Full name of 5 th joint inventor: Charles J. Sherman		
Inventor's signature	Date	
Residence: 4870 West 102 nd Avenue		

Westminster, CO 80030

Post Office Address: Same as above

Citizenship: USA





ATTACHMENT A

Attorney Name(s): Harold C. Moore Reg. No: <u>37,892</u> Paul J. Maginot 34,984 Bradford G. Addison 41,486 Shawn D. Bauer____ 41,603 35,458 Bruce J. Bowman

Telephone calls should be made to Harold C. Moore at:

Phone No.: 317-638-2922

317-638-2139 Fax No.:

All written communications are to be addressed to:

Harold C. Moore

Maginot, Addison & Moore Bank One Center/Tower

Indianapolis, IN 46204

111 Monument Circle, Suite 3000

	STATE OF NEVADA, COUNTY OF Clark SSS
•	a Notary Public in and for said Olark County,
	described in and who executed the foregoing instrument, who cknowledged to me that he executed the same freely and voluntarily and for the uses the purposes therein mentioned.
	WITNESS my hand and official seal.
	NOTARY PUBLIC - STATE OF NEVADA KELLY A. SADEGHI Notary Public in and for said County and State No 97-0538-1 My APPOINTMENT EXPIRES FEBRUARY 12, 2001 My commission expires
	MIS-0114 2/00